

Ishan Vikas

An Initiative of the Ministry of Human Resource Development Government of India

What is Ishan Vikas?

Ishan Vikas is comprehensive programme to introduce school children from the North-Eastern states to high quality academia. A separate programme also provides summer internship for college students. Currently the programme encourages schoolchildren in class IX and XI to participate.

Goals of Ishan Vikas

The Ishan Vikas programme for school students of class IX and XI from North-Eastern states aims to introduce school children to the best institutions of higher education in India and to motivate them to pursue science, technology, engineering and mathematics.

The Ishan Vikas programme for technical college students aims at encouraging internship for the engineering college students of North-Eastern states in various institutes of national importance.

Participate in Ishan Vikas

Schools: The Ishan Vikas programme for school children is conducted during the summer and the winter vacation. The participating schools may send a list of 10 students and an accompanying teacher in official letterhead to the Ishan Vikas office by post, signed with seal and approved by the principal of the school. The students must be from class IX or XI. Name of a supervising teacher should be included who will coordinate and accompany the students to the host institution. A scanned copy of the list may be sent in advance to ivj@iitg.ernet.in. For winter programme, names must reach by November 09, 2015. For summer 2016, names must be received at the Ishan Vikas office by March 31, 2016.

Technical colleges: The programme for technical college students is held only in the summer months. For the summer programme the participating institute must send a list of 10 students and an accompanying teacher through the head of the institution. The students must be from the 6th semester of their degree programme. They must be accompanied by a non-PhD faculty member who will also explore the possibility of doing a PhD in near future. A scanned copy of the list may be sent in advance to ivs@iitg.ernet.in. For summer 2016, names must be received at the Ishan Vikas office by March 31, 2016.

Cost of accommodation, food and travel

For schoolchildren, the cost of travel, food and accommodation is covered by the programme. The rules pertaining to this may be found in the [Resources](#) section of the Ishan Vikas website.

For technical college students travel is covered by the programme on reimbursement basis. This may be processed through the parent institution. The rules pertaining to this may be found in the [Resources](#) section of the Ishan Vikas website. A stipend of Rs. 8000 is provided to the students to cover their accommodation and food cost.

Duration of the Programme

The duration of the programme for schoolchildren is 15 days for both summer and winter programmes. The duration of summer programme for technical college students is 60 days.

Certificates

Usually the host institution provides the students with a certificate of participation. In extraordinary circumstances where the host institution is not able to provide a certificate, IIT Guwahati may provide certificates to the participants on behalf of the host institutions.

The Programme

Schoolchildren: The programme for schoolchildren is designed to motivate the students to pursue higher studies in science, technology, engineering and mathematics. With that goal each programme contains a series of lectures, lab visits, experiments, campus visit and excursions. The accompanying teacher also participates in these activities and expected to be benefitted. These programmes are designed and conducted by the host institution according to their convenience.

Technical Colleges: The programme for technical college students is aimed at providing research experience through internships in premier institutions in India. The students are assigned a faculty member of the host institution based on mutual interest. They are expected to gain research experience and prepare for higher studies. The accompanying non-PhD teacher is expected to interact with faculty members in the host institution and explore potential areas for PhD research.

Before the programme begins...

We hope that the Ishan Vikas experience is valuable for the participating students and that the programme is conducted and concluded without any inconvenience. In order to do that, please read the following instructions.

Schoolchildren: The coordinating teacher must **read the rules and regulations** carefully. They must also read the code of conduct for schoolchildren available in the Ishan Vikas website. If your school is selected for the programme, the accompanying teacher must remain in close touch with the Ishan Vikas office and the coordinator of the host institution. The accompanying teacher must collect and preserve the boarding passes, receipts, food bills, receipts of local conveyance etc. in order to facilitate settlement of accounts.

Technical College Students: The participants must **read the rules and regulations** carefully. If your institution is selected for the programme, the accompanying faculty member must remain in close touch with the Ishan Vikas office and the coordinator of the host institution. The participants need to preserve proof of travel / boarding passes, local conveyance etc. to be submitted to their parent institutions for processing reimbursement of costs incurred.

After the programme...

Schoolchildren: The coordinator of the school team must fill up the TA form (available in the Resources section), sign, forwarded by the principal and send to the Ishan Vikas office along with boarding passes, receipts, bills and any proof of applicable payment. If the air ticket is

provided by the Ishan Vikas office, an authorization letter for payment to the travel agent must be sent. A sample authorization letter can be found in the Ishan Vikas website. All documents in original must be posted by speed post to the Ishan Vikas office. However, in order to process faster, scanned copies may be sent in advance.

Technical College: The parent institute of a participant is expected to pay for the airfare which can be reimbursed after the completion of the programme. Applicable costs incurred by the students may be claimed by the parent institution through an audited statement. The rules regarding this can be found in the Ishan Vikas website.

FAQs

Who provides the funding?

This is an MHRD sponsored programme.

Who can participate?

For the programme for schoolchildren, class IX and XI students can participate. For the programme for engineering students, BE and BTech 6th semester students studying in government funded institutions can participate.

What is the tentative schedule of the programme?

While the programme is run during winter and summer vacations, exact dates are decided in consultation with the host institutes.

What is the duration of the programme?

The programme for schoolchildren is 2 weeks. The programme for technical college students is 60 days. However, the duration depends on the convenience of the host institutions.

What are the host institutions?

For schoolchildren, IITs, NIAS and IISERs can be the hosts. For technical college students IITs and NITs can be the hosts.

How to contact the Ishan Vikas office?

You can email us at ivj@iitg.ernet.in. You may also call us at 0361-258-3092.